

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:06 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 205 Const Calendar Day: 150 Date: 01-Nov-2012 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** **Condition**Working Day ☒ If no, explain:**Diary:**

Dispute

Cable WrappingInspector: Victor Altamirano (8 hours reg.)
Date: 110112

Weather: Cloudy about 60 degrees F. Deck was wet from overnight rain.

South Main Cable Wrapping:

(1) Observed that there was moisture on the main cable and informed workers and they used a air hose to dry the main cable between PP 100 and PP 98 and a portion from PP 98 to PP 96.

(2) About 8:12am the machine was stopped to install a an s-wire drum before the other drum of s-wire was used up. Workers had about 15 feet left to wrap between panel points 100/98 during this time.

(3) About 9:10 workers completed and performed the following:

- Two (2) Cad welds were provided on the top of the s-wire on the main cable and grinded down the weld.
- Completed the butt splice to join the original s-wire end with the new one from the new s-wire drum.
- Workers painted the butt splice after weld was performed. Splice appeared OK.

(4) Workers started wrapping the s-wire at about 9:13am. By about 10:08am workers stopped the wrapping machine to about a meter from the downhill face of cable band 96 south. The rest of the cable wrapping between panel point 100/98 will be performed by using another wrapping machine since the saddle portion of the wrapping machine that the workers were using would conflict with the cable band. Workers had done about 3.76m of wrapping by 10:10am. Workers cleaned the top surface of s-wire on the main cable and performed two cad welds on the wrapped s-wire and left a few feet of s-wire to be spliced at a later time.

(5) Workers then began removing and re-installing wrapping machine to the next bay (pp 98-96) and finished by about 11:56am. Workers also wrapped about 3.5 inches wide of s-wire. This portion of s-wire was then pushed downhill until the wire touched the cable band. I left the field about 1:45pm and about 2 meters of s-wire was wrapped at this bay.

Office work: Wrote my diary.

My work hours: 8 hours total.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Altamirano, Victor

Diary #: 205

Date: 01-Nov-2012 **Thursday**

Workers hours: Refer to Sami D. and John hours for workers names and/or workers hours.